MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for June 1897.

	BANGALORE.	MYSORE.	HASSAN.	CHITALDRUG.
Height of Observatory above Sea Level	3021 ft.	2518 ft.	3091 ft.	2405 ft.
Barometer (red. to 32° F.) ...	26·799	27·309	26·757	27·363
Temperatures in shade :—				
Daily mean dry ...	77·6	77·1	74·3	78·8
Daily max. do ...	86·2	84·9	80·8	86·6
Daily min. do ...	68·1	68·4	66·7	70·1
Daily mean wet ...	67·9	68·6	67·4	69·5
Daily minimum wet ...	66·2	66·6	65·5	67·6
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	153·3	...	...	...
Daily min. Temp. on Grass...	67·3	...	...	...
Rainfall.—Total in inches ...	1·13	3·78	4·31	6·68
Wind Direction (daily mean) ...	W. S. W.	W. S. W.	W. by S.	W. S. W.
Velocity (miles per day) ...	280	338	116	267
Clear Sky : Daily percentage ...	37	16	14	24
Bright Sunshine : Hours Daily...	6·7	...	...	...

Corrected Meteorological Observations, Hassan, for the Week 4th to 10th July 1897.

	Sunday 4.			Monday 5.			Tuesday 6.			Wednesday 7.			Thursday 8.			Friday 9.			Saturday 10.		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
32°F	28·783	28·782	28·696	28·743	28·753	28·688	28·760	28·775	28·742	28·789	28·782	28·730	28·734	28·738	28·671	28·666	28·679	28·633	28·598	28·708	28·679
in shade.																					
... ...	70·1	76·0	74·8	69·3	73·8	73·5	70·9	73·5	69·6	69·0	71·1	72·4	69·3	72·7	73·0	70·0	71·8	69·0	69·4	73·0	72·5
... ...	80·1	...	79·4	79·4	...	78·1	78·1	...	75·9	75·9	...	75·8	75·8	...	76·0	76·0	...	72·4	72·4	...	75·4
... ...	65·5	...	65·5	66·5	...	66·5	65·7	...	65·7	64·5	...	64·5	65·2	...	65·2	66·6	...	66·6	66·2	...	66·2
... ...	67·4	68·3	68·3	68·3	69·2	68·5	67·3	68·8	68·5	68·9	69·0	68·4	66·7	68·8	69·6	67·9	68·4	68·0	68·0	69·2	68·3
... ...	64·9	...	64·9	65·7	...	65·7	64·1	...	64·1	63·5	...	63·5	63·8	...	63·8	65·4	...	65·4	65·1	...	65·1
in miles for previous ours	102	102	102	93	93	93	117	125	136	135	123	150	146	153	158	179	177	172	168	170	164
ind	W S W	W	W S W	S W	W S W	W S W	W	W	W S W	W S W	W	W S W	W S W	W	W	W	W S W	W S W	W S W	W S W	W
and cents ...	0·01	...	0·07	0·04	...	...	0·01	...	0·01	0·15	0·04	0·02	0·13	0·01	0·04	0·38	0·18	0·14	0·41	0·03	0·05
udy sky	100	80	80	100	91	90	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
ter of weather ...	Dark gloomy.	Fine.	Moist & muggy.	Drizzling rain	Dark gloomy.	Drizzling rain.	Dark gloomy.	Drizzling rain.	Drizzling rain.	Drizzling rain.	Moist & muggy.	Drizzling rain.	Drizzling rain.	Moist & muggy.	Moist & muggy.	Moist & muggy.	Drizzling rain.	Raining.	Drizzling rain.	Moist & muggy.	Moist & muggy.

Corrected Meteorological Observations, Chitaldrug, for the Week 4th to 10th July 1897.

	Sunday 4.			Monday 5			Tuesday 6.			Wednesday 7.			Thursday 8.			Friday 9.			Saturday 10.		
	8 h	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
32°F ...	27·307	27·398	27·293	27·375	27·384	27·292	27·388	27·394	27·338	27·382	27·398	27·338	27·349	27·353	27·274	27·283	27·282	27·290	27·297	27·319	27·270
in shade.																					
... ...	75·2	79·3	84·9	75·2	80·3	80·1	74·6	76·3	79·9	72·3	76·6	77·1	72·7	72·9	76·2	73·0	74·6	76·4	74·5	76·4	77·0
... ...	87·1	...	87·9	87·9	...	85·2	85·2	...	84·2	84·2	...	84·0	84·0	...	86·7	80·7	...	82·2	82·2	...	83·8
... ...	63·0	...	63·9	69·6	...	69·6	63·7	...	63·7	68·8	...	68·8	69·9	...	?	69·7	...	69·7	69·9	...	?
... ...	69·5	70·2	71·0	69·3	70·9	72·0	68·9	68·8	70·4	67·9	69·3	70·2	69·0	70·0	70·7	70·0	71·9	70·9	70·0	71·3	70·4
... ...	66·3	...	66·3	66·9	...	66·9	66·7	...	63·7	67·2	...	67·2	67·5	...	67·5	63·1	...	63·1	67·5	...	67·5
in miles for previous ours	287	283	273	217	210	202	234	233	238	280	293	329	332	327	315	291	294	283	329	331	351
ind	W S W	W S W	W S W	W S W	W S W	W S W	W S W	S W	W S W	W S W	W S W	W S W	W S W	W S W	W S W	W S W	W S W	W S W	S W	W S W	W S W
and cent: ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	0·02	...	...
ndy sky	60	40	30	80	80	90	90	90	90	100	90	100	100	100	100	100	100	100	100	100	90
ter of weather ...	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Cloudy.	Fine.	Strong wind.	Windy.	Windy.	Strong wind.	Windy.	Threatening.	Clouds low, &c.	Overcast.	Overcast.	Overcast.	Windy.	Windy.

h July 1897.

J. COOK,
Director of Meteorology in Mysore.